

THE WEALD SCHOOL PHASE 2 BILLINGSHURST

The Weald School is an 11-18 mixed comprehensive with approximately 1,700 students, including a sixth form of around 320 students.

This second phase comprises a new 3,240m² standalone building which provides 21 teaching rooms, including art rooms and ICT suites on the first and second floors and a kitchen, servery, a 450 seat canteen, social areas, superloo and plant room on the ground floor. Two teaching rooms in the existing building were refurbished.



Following enabling works which included the construction of a new parking area for the school staff, 700m³ of concrete were placed in the foundations over a four week period. This allowed the beam and block floor to be placed before the steel frame was erected, in order to meet the programmed completion date in readiness for the start of the autumn term. The external walls are SFS construction and the metal frame clad with cement board insulation, with a final panel of either brickwork or render. The roof is single ply membrane on structural steel decking.



Groundworks and civil engineering were carried out by the Sunninghill Groundworks and Civil Engineering Department. As part of the infrastructure works, the Company coordinated the installation of a new substation supplied by SSE plc.



The Company maintained the very good working relationship established with the school in Phase 1, which comprised alterations, refurbishment works and an extension to provide new changing facilities and music teaching rooms.

CLIENT	West Sussex County Council	Chichester
EMPLOYERS AGENT	Baqus	Chichester
DESIGN & BUILD TEAM	Sunninghill Construction in conjunction with:	
	Architect, The Seaman Partnership	Chichester
	Structural Engineer, Hemsely Orrell Partnership	Hove
	M&E Consultant, Delta Green Environmental Design	Lewes